

## **REMARKS**

In response to the Office Action dated October 21, 2004, please amend the application as follows and consider the included remarks.

### **Disposition of Claims**

Claims 1-6 and 10-18 are pending in this application. Claims 1 and 13 are independent. The remaining claims depend, directly or indirectly, from claims 1 and 13.

### **Attorney Docket Number**

Applicant requests that the Attorney Docket No. for this matter be changed from "0007056-0204/P6024" as indicated on the cover sheet received with this office action to "16159/095001; P6024."

### **Rejection(s) under 35 U.S.C § 102**

Claims 1-6 and 10-18 stand rejected under 35 U.S.C. § 102(b) as anticipated by "C++ Standard Library: A tutorial and Reference" by Josuttis (hereafter "Josuttis"). Independent claims 1 and 13 have been amended to include the limitation "wherein the class is written in a dynamically typed language." Support for this limitation may be found, for example, on pages 6 and 9 of the present invention. The Applicant respectfully asserts that no new matter has been added by way of this amendment. To the extent that the rejection still applies to the amended claims, the rejection is respectfully traversed.

For anticipation under 35 U.S.C. § 102, the reference must teach every aspect of the claimed invention either explicitly or impliedly. Any feature not directly taught must be inherently present. The Applicant respectfully asserts that Josuttis does not teach or suggest a method for iterating in a dynamically typed programming language or a computer product having a computer readable medium to perform a method for iterating in a dynamically typed programming language.

In particular, Josuttis discloses C++ iteration operators. However, as is well known in the art, C++ is *not* a dynamically-typed language; rather, C++ is a statically typed language. This assertion is also supported in the APA which acknowledges that iteration operators are known in statically typed languages such as C++ (See Instant Specification, pp. 2-5). Thus, Josuttis, which discloses iteration operators in a statically typed language, may not be used to support the aforementioned rejection of a method for iterating in a dynamically type language. Accordingly, withdrawal of this rejection is respectfully requested.

## Conclusion

Applicant believes this reply is fully responsive to all outstanding issues and places this application in condition for allowance. If this belief is incorrect, or other issues arise, the Examiner is encouraged to contact the undersigned or his associates at the telephone number listed below. Please apply any charges not covered, or any credits, to Deposit Account 50-0591 (Reference Number 16159.095001).

Date: January 13, 2005

Respectfully submitted,



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U.S. Patent Application Serial No. 09/977,521  
Attorney Docket No. 16159.095001; P6024

Application No. (if known): 09/977,521

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on January 13, 2005  
Date

Response to OA mailed on October 21, 2004.

*Brenda C. McFadden*

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Brenda C. McFadden

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